



Attorney Docket
33216M083

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Hiroyuki Nakamura, et al.

U.S. Serial No.: 10/635,019

Group Art Unit: To Be Assigned

Filed: : August 6, 2003

Examiner: To Be Assigned

For: SURFACE ACOUSTIC WAVE FILTER, AND ANTENNA
DUPLEXER AND COMMUNICATION EQUIPMENT USING THE SAME

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. 1.56, Applicants are enclosing an Information Disclosure Citation Form (PTO-1449) and a copy of the documents cited therein. Document AG on the attached PTO-1449 is cited on page 4 of the Applicants' specification.

It is respectfully requested that the cited documents be considered by the Examiner in the above-identified patent application and that the cited documents be made officially of record therein. It is further requested that a listing of the same appear on the face of any patent which may issue from this application.

This Information Disclosure Statement is being filed within three (3) months of the filing date of the application. Therefore, it is believed that no fees are due under 37 C.F.R. Section 1.97(b)(3).

Respectfully submitted,
SMITH, GAMBRELL & RUSSELL, LLP

By:


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Date: October 21, 2003



OCT 21 2003

FORM PTO-1449

INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET
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SERIAL NO.
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U.S. PATENT DOCUMENTS

*Examiner's Initials		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE, IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						

FOREIGN PATENT DOCUMENTS

*Examiner's Initials		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
	AF	JP5-175879	7/13/93	Japan			X
	AG	JP6-260876	9/16/94	Japan			X
	AH	JP9-083214	3/28/97	Japan			Abstract
	AI						
	AJ						
	AK						
	AL						
	AM						

OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

	AN	P. A. Lorenz and D. F. Thompson, "Wide Bandwidth Low Cost Saw Notch Filters", 1998 IEEE Ultrasonics Symposium, pp. 51-55
	AO	
	AP	
	AQ	

EXAMINER:

DATE CONSIDERED:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.